Docket No.: 10013080-1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

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Kimberly K. Read

: Confirmation No. 3215

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U.S. Patent Application No. 09/970,973

: Group Art Unit: 2178

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Filed: October 5, 2001

: Examiner: Gregory J. Vaughn

For: DATA DRIVEN WEB PAGE GENERATOR

DECLARATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Kimberly Read, based on personal knowledge or information and belief as indicated, hereby declare as follows:

1.   I am the inventor of the above-identified patent application (Application Serial Number 09/970,973, hereinafter referred to as the '973 application). I conceived and reduced to practice the Invention of a data driven web page generator, as described and claimed in the '973 application, prior to September 24, 2001.

2. (a)   My invention is directed to a method of data driven web page creation. The method includes the steps of: (1) presenting a first screen for receiving attribute category information; (2) presenting a second screen for receiving attribute group information; (3) presenting a third screen for receiving attribute information; (4) presenting a fourth screen for receiving attribute to attribute group association information and (5) creating a web page using the attribute category, attribute group, attribute, and attribute to attribute group association information.

2. (b)   The invention is also directed to a computer system for data driven web page creation. The computer system included (a) a processor for receiving and transmitting data and a memory coupled to the processor; the memory stored (b) sequences of instructions which, when executed by the processor, caused the processor to execute steps (1) through (5) of paragraph 1.

3.   I was present and participated in reducing the foregoing method and computer

system to practice prior to September 24, 2001 and have firsthand knowledge of the following facts, all of which occurred prior to September 24, 2001. The Exhibits are accurate and complete copies of originals, all created prior to September 24, 2001. Each of the dates deleted from Exhibits A and B is prior to September 24, 2001.

4.   The reduction to practice was performed by computer program files (source modules included a common gateway interface, i.e., dealadmin.cgi, and a JavaScript file, i.e., configurator.js, as listed in Exhibit A) of the computer system of paragraph 2(b). The computer program files included instructions executed by a server computer. The server computer was an HP 9000/785 (J5000) computer system executing HP-UX v.10.20 operating system, an Apache web server, an Informix v.7.23 database, CGI "C" modules, and Javascript, as depicted in Exhibit B.

5.   Prior to September 24, 2001, the computer system executing the instructions mentioned in paragraph 4 caused a first screen (Exhibit C) to be presented to me. I responded to the first screen by supplying the computer with attribute category information. The attribute category information I supplied to the computer was entered into the fields and I also caused the computer to make selections from drop-down menu elements of a table on the first screen. I also activated buttons arranged below the table that caused the computer to save, exit, reset, and add new attribute categories to the table.

6.   Prior to September 24, 2001, the computer system executing the instructions mentioned in paragraph 4 caused a second screen (Exhibit D) to be presented to me. I responded to the second screen by supplying the computer with attribute group information. The attribute group information I supplied to the computer was entered into the fields and I also caused the computer to make selections from drop-down menu elements of a table on the second screen. I also activated buttons arranged above the table that caused the computer to save, exit, reset, and add new attribute groups to the table.

7.   Prior to September 24, 2001, the computer system executing the instructions mentioned in paragraph 4 caused a third screen (Exhibit E) to be presented to me. I responded to the third screen by supplying the computer with attribute information. The attribute information I supplied to the computer was entered into the fields and I also caused the computer to make selections from drop-down menu elements of a table on the third screen.

8.   Prior to September 24, 2001, the computer system executing the instructions mentioned in paragraph 4 caused a fourth screen (Exhibit F) to be presented to me. I responded to the fourth screen by supplying the computer with attribute to attribute group

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information. The attribute to attribute group information I supplied to the computer was entered into the fields and I also caused the computer to make selections from drop-down menu elements of a table on the fourth screen.

9.   Prior to September 24, 2001, the computer system executing the instructions mentioned in paragraph 4 caused a web page (Exhibit G) to be created using: the attribute category information supplied by me at the first screen; the attribute group information supplied by the user at the second screen; the attribute information supplied by me at the third screen; and the attribute to attribute group association information supplied by me at the fourth screen. According to the attribute category information supplied by the user at the first screen, the Channel Conflict Category had a Category ID of 2 and had two table columns and a vertical orientation (depicted in Exhibit C). The created web page for the Channel Conflict Category (depicted in Exhibit G) included two vertically oriented columns. According to the attribute group information supplied by me at the second screen (depicted in Exhibit D), the Channel Conflict Category having a Category ID of 2 and a Group_id of 15 had a Group Name of "Who is driving the sales process?" and the created web page for the Channel Conflict Category (depicted in Exhibit G) included a row and column entry in the table having a name corresponding to the Group Name from Exhibit D. According to the attribute to attribute group association information supplied by me at the fourth screen (depicted in Exhibit F), the Group "15: Channel Conflict: Who is driving the sales process?" had attributes associated therewith, e.g., "15: RADIO: Distributor," "15: RADIO: Reseller," and "15: RADIO: Corp VAR" are depicted. As indicated by the attribute information supplied by me at the third screen (depicted in Exhibit E), the Attribute ID of 15 had an Attribute Type of RADIO, and an Attribute Name of "Distributor", the Attribute ID of 16 had an Attribute Type of RADIO and an Attribute Name of "Reseller", the Attribute ID of 17 had an Attribute Type of RADIO and an Attribute Name of "Corp VAR", and the Attribute ID of 18 had an Attribute Type of RADIO and an Attribute Name of "HP-EU SR." The created web page (depicted in Exhibit G) for the row and column entry corresponding to the Channel Conflict Category Group with a Group ID of 15 included radio buttons with corresponding text labels in the third and fourth screens (Exhibits E and F).

10.   Prior to September 24, 2001, the computer system of paragraph 2 produced the above-described screens (depicted in Exhibits C-G) thereby creating a web page driven by data input by the user. Each of the screens depicted in Exhibits C-G is a screen capture performed by the computer system of paragraph 2 executing instructions according to the above method prior to September 24, 2001.

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11.   Prior to September 24, 2001, I used an HP Vectra computer system connected to an HP 9000 computer system (Exhibit B) and caused the execution of instructions by the HP 9000 computer system as described in paragraphs 4-9. I input the information and made selections from drop-down menu elements as described in paragraphs 4-9 which caused the server computer to create a web page which was displayed to me on the HP Vectra computer system as described in paragraphs 9 and 10.

12.   Based on the foregoing, an actual reduction to practice of the claimed method of data driven web page creation has been evidenced as follows:

- paragraph 5 evidences an actual reduction to practice of the claim 1 step of presenting a first screen for receiving attribute category information;

paragraph 6 evidences an actual reduction to practice of the claim 1 step of presenting a second screen for receiving attribute group information;

paragraph 7 evidences an actual reduction to practice of the claim 1 step of presenting a third screen for receiving attribute information;

paragraph 8 evidences an actual reduction to practice of the claim 1 step of presenting a fourth screen for receiving attribute to attribute group association information and

paragraph 9 evidences an actual reduction to practice of the claim 1 step of creating a web page using the attribute category, attribute group, attribute, and attribute to attribute group association information.

13.   Based on the foregoing, an actual reduction to practice of the claimed computer system for data driven web page creation has been evidenced as follows:

paragraphs 4 and 11 evidence an actual reduction to practice of the claimed processor for receiving and transmitting data; and a memory coupled to the processor; and

paragraphs 5-9 as specified in paragraph 12 above evidence an actual reduction to practice of the claimed memory having sequences of instructions which, when executed by the processor, cause the processor to present a first screen for receiving attribute category information, present a second screen for receiving attribute group information, present a third screen for receiving attribute information, present a fourth screen for receiving attribute to attribute group association information, and create a web page using the attribute category, attribute group, attribute, and attribute to attribute group association information.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Kimberly Read   Date: 5/24/05

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